## **EAST Search History**

| Ref<br># | Hits  | Search Query   | DBs .                        | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|------------------------------|---------------------|---------|------------------|
| L1       | 1     | ("4068283").PN.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/05 11:42 |
| L8       | 0     | 317/33.ccls.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 11:59 |
| L9       | 874   | h02h003/08   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 11:59 |
| L10      | 649   | 9 and @ad<"20030804"   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:00 |
| L11      | 90    | 10 and relay with coil   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:08 |
| L12      | 39    | 10 and relay with coil with voltage                                    | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:16 |
| L13      | 9     | ("2925536"   "3317793"  <br>"3333155").PN. OR ("3579041").<br>URPN.    | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2007/09/05 12:09 |
| L14      | 19    | 12 and voltage.ab.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:16 |
| L15      | 26476 | circuit adj breaker  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:19 |
| L16      | 7     | 15 and (voltage near3 float\$3 with (coil relay))                      | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:18 |
| L17      | 57    | 15 and sensor adj relay  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:18 |
| L18      | 0     | 15 and (sensor adj relay) same<br>((float\$3 reference) near3 voltage) | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:19 |
| L19      | 19    | 15 and (sensor adj relay) same voltage                                 | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:19 |
| L20      | 6071  | (circuit adj breaker).ab.  | US-PGPUB;<br>USPAT           | OR                  | ON ,    | 2007/09/05 12:19 |
| L21      | 5     | 20 and (sensor adj relay) same voltage                                 | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/09/05 12:24 |
| L22      | 46    | (sensor adj relay).clm.  | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:24 |
| L23      | 0     | 22 and (floating adj reference adj point).clm.                         | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:24 |
| L24      | 1     | 22 and (switching adj device).clm.                                     | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:25 |
| L25      | 1     | 22 and (switching adj relay).clm.                                      | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:25 |
| L26      | 79    | (switching adj relay).clm.   | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:25 |
| L27      | 0     | 26 and (sensor with voltage with conductor with reference).clm.        | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:26 |
| L28      | 5     | 26 and (sensor with voltage).clm.                                      | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:26 |
| L29      | 35    | 20 and (voltage adj sensor)  | US-PGPUB                     | OR                  | ON      | 2007/09/05 12:26 |

## **EAST Search History**

| L30 | 129 | 20 and (voltage adj sensor)                   | US-PGPUB;<br>USPAT | OR | ON . | 2007/09/05 12:27 |
|-----|-----|---|--------------------|----|------|------------------|
| L31 | 46  | 20 and (voltage adj sensor) same (relay coil) | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:03 |
| L32 | 425 | 307/130.ccls.                                 | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:04 |
| L33 | 62  | 32 and @pd>"20030804"                         | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:04 |
| L34 | 18  | 33 and coil                                   | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:04 |
| L35 | 18  | 33 and coil!                                  | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:05 |
| L36 | 13  | 33 and (coil! with voltage)                   | US-PGPUB;<br>USPAT | OR | ON   | 2007/09/05 13:05 |